

Outgoing  
C0070019  
C0070033

**Suzanne Steab - 2009 Annual Reports**

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OK

**From:** Suzanne Steab  
**To:** Dave Shaver  
**Date:** 1/12/2010 8:05 AM  
**Subject:** 2009 Annual Reports  
**Attachments:** Centennial Project C0070019.doc; Wildcat Loadout C0070033.doc; 2009ARLetter.pdf

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Attached are the Annual Reports for Centennial and the Wildcat Loadout. Also attached is a letter explaining the Annual Report process.

Thanks.

Suzanne Steab, Office Specialist  
Office of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
(801)538-5265  
[suzannesteab@utah.gov](mailto:suzannesteab@utah.gov)



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

January 11, 2010

All Coal Operators

Subject: 2009 Coal Mining Annual Reports for Active and Inactive Coal Mines, Outgoing File

Dear Mine Operator:

Enclosed, please find an updated 2009 Annual Report document. This single document is to be used by the operator, the inspector, and the DOGM staff for reporting 2009 information about your mine. This Annual Report document is being sent in a format that is compatible with most word-processing programs, and you should be able to open the file and enter your information directly into the form electronically. When completed, it can be submitted to the Division electronically. If for some reason you cannot make use of this electronic format, please fill out two hard copies (one for the Salt Lake office and one for the PFO) and mail it to the Division at:

Utah Division of Oil, Gas and Mining  
1594 W. North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

The 2009 Annual Report form includes entries for regulatory requirements, such as annual impoundment certification; however, many Mining and Reclamation Plans include unique, mine-specific commitments that also must be reported annually. The Division has compiled these commitments for each mine and incorporated them into a 2009 Annual Report form that is distinct for each mine. Both these commitments and the regulatory requirements need to be addressed in the 2009 Annual Report. Also, please be sure to submit the following items as part of the 2009 Annual Report:

- 1) Raptor and archeology reports marked as confidential and in a separate folder marked confidential (R645-300-124.300);
- 2) Mine map identifying mining in 2009 as well as the mining proposed for the next five years [PE Certified] (R645-301-512 and R645-301-521); and
- 3) Notices of Proposed Mining sent to water conservancy districts and all owners and occupants of surface property above the underground workings (R645-525.700).



All confidential information should be submitted in a separate file or folder marked "Annual Report Confidential Information. See Map Section in the Annual Report for a definition of confidential material.

Depending on the status of your mine (active or inactive), some of the sections of the annual report may not apply or may not require a response. Please note this in the report if this is the case.

Timing for the 2009 Annual Report submittal is outlined below.

- The Division will send out 2009 Annual Report forms by January 14, 2010.
- The Operator will submit the required information by March 30, 2010.
- The Inspectors will review 2009 Annual Report information in conjunction with a complete inspection by June 30, 2010. If required information is not included, the Division may initiate enforcement and compliance action.
- If the Inspector determines that more review is needed of a specific item, the Inspector will comment and forward the 2009 Annual Report to an assigned staff member.
- This additional review will be handled separately, as a Special Project, and completed by September 30, 2010.

If you have any questions, please call me at (801) 538-5325 or James D. Smith at (801) 538-5262.

Sincerely,

A handwritten signature in black ink, appearing to read "Daron R. Haddock". The signature is fluid and cursive, with the first name "Daron" being more prominent.

Daron R. Haddock  
Permit Supervisor

This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2010. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

### GENERAL INFORMATION

Permittee Name	Andalex Resources, Inc.
Mine Name	Wildcat Loadout
Operator Name	
(If other than permittee)	
Permit Expiration Date	May 5, 2014
Permit Number	C/007/0033
Authorized Representative Title	Dave Shaver, Resident Agent
Phone Number	(435) 888-4017
Fax Number	(435) 888-4002
E-mail Address	dshaver@coalsource.com
Mailing Address	P.O. Box 910, East Carbon, Utah 84520-0910
Designated Representative	Dave Shaver
Resident Agent	Dave Shaver
Resident Agent Mailing Address	P.O. Box 910, East Carbon, Utah 84520-0910
Number of Binders Submitted	2

Operator, please update any incorrect information

### IDENTIFICATION OF OTHER PERMITS

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-01864	Wildcat Loadout	N/A
MSHA Impoundment(s)	N/A		
NPDES/UPDES Permit(s)	UTG-040007	UPDES Permit	04/30/08
PSD Permit(s) (Air)	DAQE-ANO113007-04	Wildcat Loadout	N/A

#### Other

MHA Refuse Pile	1211-UT-09-0186401	Refuse Pile	N/A

Operator, please update any incorrect information

**CERTIFIED REPORTS**

List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.

Certified Reports:	Required		Included Included	or	DOGM file location Vol, Chapter, Page
	Yes	No			
Excess Spoil Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Refuse Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

**Inspector Comments:**

**COMMITMENTS AND CONDITIONS**

The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.

Admin R645-301-100

Soils R645-301-200

**Title. USE OF A VACUUMING SYSTEM TO PICK UP WIND-CARRIED COAL FINES AT THE MINESITE.**

**Objective.** Andalex proposes to clean as many coal fines as is practical at the Wildcat Loadout in the area east of the main stockpile.

**Frequency.** This vacuum system will be utilized in the Spring of 1994 and thereafter as necessary.

**Status.** Ongoing through operations.

**Reports.** Annually.

**Citation.** Sec. 5.2, Surface Area to be Disturbed, p. 63.

**Operator:** Has this commitment been acted on this year?

Yes ☐ No ☐ Not required this year. ☐ If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes ☐ No ☐

**Inspector Comments:**

Biology R645-301-300

Landuse, Cultural Resources, Air Quality R645-301- 400

Engineering R645-301-500

Geology R645-301-600

Hydrology R645-301-700

Bonding & Insurance R645-301-800

**Other Commitments**


\*Reminder: If equipment has been abandoned during 2009, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.

**REPORTING OF OTHER TECHNICAL DATA**

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

**Inspector Comments:**

## LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each Permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.

Legal / Financial Update	Required		Included or Included	DOGM File location Vol, Chapter, Page
	Yes	No		
Department of Commerce, Annual Report Officers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Department of Commerce, Annual Report Officers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Operator Comments:**

**Inspector:**

Has the operator complied fully with this section? Yes ☐ No ☐

**Inspector Comments:**

## MAPS

Copies of mine maps, current and up-to-date through at least December 31, 2009, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential. (Please provide a CD.)

Confidential information is limited to:

R645-300-124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

R645-300-124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).

R645-301-322, Fish and Wildlife Information; R645-301-322.100, the scope and level of detail for such information will be determined by the Division in consultation with state and federal agencies with responsibilities for fish and wildlife and will be sufficient to design the protection and enhancement plan required under R645-301-333 and R645-301-322.230, other species or habitats identified through agency consultation as requiring special protection under state or federal law; R645-301-333.300, Include protective measures that will be used during the active mining phase of operation.

The Division will provide procedures, including notice and opportunity to be heard for persons both seeking and opposing disclosure.

**Map Number(s)                      Map Title/ Description**

Annual subsidence map			
Mine map			
Other maps		<b>Confidential</b>	
		Yes	No
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

**Inspector Comments:**

**OTHER INFORMATION**

Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as Appendix E to this report. If information is submitted as a group rather than by individual mine, please identify each of the mine's data in the list below.

**Additional attachment to this report?** Yes ☐ No ☐

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**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

**Inspector Comments:**

**APPENDIX A**

**Certified Reports**

Excess Spoil Piles  
Refuse Piles  
Impoundments

As required under R645-301-514

**CONTENTS**

**APPENDIX B**

**Reporting of Technical Data**

Including monitoring data, reports, maps, and other information  
As required under the approved plan or as required by the Division

In accordance with the requirement of R645-310-130 and R645-301-140

**CONTENTS**

**APPENDIX C**

**Legal Financial, Compliance and Related Information**

Annual Report of Officers  
As submitted to the Utah Department of Commerce

Other change in ownership and control information  
As required under R645-301-110

**CONTENTS**

**APPENDIX D**

**Mine Maps**

As required under R645-302-525-270

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**APPENDIX E**

**Other Information**

In accordance with the requirements of R645-301 and R645-302

**CONTENTS**

This Annual Report shows information the Division has for your mine. Please review the information to see if it is current. If the information needs to be updated please do so in this document. At the end of each section the operator is asked to verify if the information is correct. Please answer these questions and make all comments on this document. Submit the completed document and any additional information identified in the Appendices to the Division by April 30, 2010. During a complete inspection an inspector will check and verify the information. To enter text, click in the cell and type your response. You can use the tab key to move from one field to the next. To enter an X in a box, click next to the box, right click, and select properties, then the checked circle, then hit enter, or hit the unchecked circle if the X is to be removed.

## GENERAL INFORMATION

Permittee Name	Andalex Resources Inc.
Mine Name	Centennial Project
Operator Name (If other then permittee)	
Permit Expiration Date	January 4, 2012
Permit Number	C/007/0019
Authorized Representative Title	Dave Shaver, Resident Agent
Phone Number	(435) 888-4017
Fax Number	(435) 888-4002
E-mail Address	dshaver@coalsource.com
Mailing Address	P.O. Box 910, East Carbon, Utah 84520-0910
Designated Representative	Dave Shaver
Resident Agent	Dave Shaver
Resident Agent Mailing Address	Same as above
Number of Binders Submitted	2

Operator, please update any incorrect information.

## IDENTIFICATION OF OTHER PERMITS

Identify other permits that are required in conjunction with mining and reclamation activities.

Permit Type	ID Number	Description	Expiration Date
MSHA Mine ID(s)	42-01474	Pinnacle	N/A
	42-01759	Apex	N/A
	42-02028	Aberdeen	N/A
MSHA Impoundment(s)	N/A		
NPDES/UPDES Permit(s)	UT0025674	UPDES Permit	11/30/2011
PSD Permit(s) (Air)	DAQE-997-96	Centennial	N/A

### Other


Operator, please update any incorrect information.

**CERTIFIED REPORTS**

List the certified inspection reports as required by the rules and under the approved plan that must be periodically submitted to the Division. Specify whether the information is included as Appendix A to this report or currently on file with the Division.

Certified Reports:	Required		Included Included	or	DOGM file location Vol, Chapter, Page
	Yes	No			
Excess Spoil Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Refuse Piles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other					
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

**Inspector Comments:**

**COMMITMENTS AND CONDITIONS**

The Permittee is responsible for ensuring annual technical commitments in the MRP and conditions accepted with the permit are completed throughout the year. The Division has identified these commitments below and has provided space for you to report what you have done during the past year for each commitment. If the particular section is blank, no commitment has been identified and no response is required for this report. If additional written response is required, it should be filed under Appendix B to this report.

Admin R645-301-100

Soils R645-301-200

Biology R645-301-300



**Title: CULTURAL RESOURCES**

**Objective:** If during the course of mining operations, previously unidentified cultural resources are discovered, the Permittee shall ensure that the site(s) is not disturbed and shall notify the Division of Oil, Gas, and Mining. The Division, after coordination with OSM, shall inform the Permittee of necessary actions required. The Permittee shall implement the mitigation measures required by the Division within the time frame specified by the Division.

**Frequency:** As needed.

**Status:** Ongoing.

**Reports:** Annually.

**Citation:** Permit Condition Sec. 16.

**Operator:** Has this commitment been acted on this year?

Yes ☐ No ☐ Not required this year. ☐ If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes ☐ No ☐

**Inspector Comments:**

**Title: FIRE SUPPRESSION**

**Objective:** Andalex will commit to prevent, control and suppress range forest and coal fires within the permit area.

**Frequency:** To the extent possible

**Status:** Ongoing

**Reports:** Report if range fires have occurred on the permit area during the year.

**Citation:** Volume 1 chapter 3 page 3-10 paragraph 5.

**Operator:** Has this commitment been acted on this year?

Yes ☐ No ☐ Not required this year. ☐ If yes, comment;

**Operator Comments:**

**Inspector:**

Has the operator complied with this commitment? Yes ☐ No ☐

**Inspector Comments:**

Landuse, Cultural Resources, Air Quality R645-301- 400

Engineering R645-301-500

**Title: SUBSIDENCE MONITORING****Objective:** Determine subsidence effects.**Frequency:** Annually.**Status:** On going.**Reports:** Submit surveyed monitoring data to Division by June 30, annually.**Citation:** MRP.**Operator:** Has this commitment been acted on this year?Yes ☐ No ☐ Not required this year. ☐ If yes, comment;**Operator Comments:****Inspector:**Has the operator complied with this commitment? Yes ☐ No ☐**Inspector Comments:**

Geology R645-301-600

Hydrology R645-301-700

Bonding &amp; Insurance R645-301-800

**Other Commitments**

\*Reminder: If equipment has been abandoned during 2009, an amendment must be submitted that includes a map showing its location, a description of what was abandoned, whether there were any hazardous or toxic materials and any revision to the PHC as necessary.

**REPORTING OF OTHER TECHNICAL DATA**

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as Appendix B to this report or currently on file with the Division.

**Operator Comments:****Inspector:**Has the operator complied with this section? Yes ☐ No ☐**Inspector Comments:**

**LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION**

Change in administration or corporate structure can often bring about necessary changes to information found in the mining and reclamation plan. The Division is Requesting that each Permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as Appendix C to the report.

Legal / Financial Update	Required		Included	or	DOGM File location
	Yes	No			
Department of Commerce, Annual Report Officers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Department of Commerce, Annual Report Officers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Operator Comments:****Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

**Inspector Comments:****MAPS**

Copies of mine maps, current and up-to-date through at least December 31, 2009, are to be provided to the Division as Appendix D to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential. (Please provide a CD.)

Confidential information is limited to:

R645-300-124.310. Information that pertains only to the analysis of the chemical and physical properties of the coal to be mined, except information on components of such coal which are potentially toxic in the environment.

R645-300-124.330. Information on the nature and location of archeological resources on public land and Indian land as required under the Archeological Resources Protection Act of 1979 (P. L. 96-95, 93 Stat. 721, 16 U.S.C. 470).



[illegible]

**Operator Comments:**

**Inspector:**

Has the operator complied with this section? Yes ☐ No ☐

### Inspector Comments

**APPENDIX A**

**Certified Reports**

Excess Spoil Piles  
Refuse Piles  
Impoundments

As required under R645-301-514

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**APPENDIX B**

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**Mine Maps**

As required under R645-302-525-270

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**APPENDIX E**

**Other Information**

In accordance with the requirements of R645-301 and R645-302

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